

PATENT

PTO-1449 Information Disclosure Citation in an Application		Application No. <div style="font-size: 1.2em; font-family: cursive;">10 807986</div>		Applicant(s): WILLETT, et al.			
		Docket Number HES 2003-IP-013013U1		Group Art Unit <div style="font-size: 1.2em; font-family: cursive;">3672</div>	Filing Date <div style="font-size: 1.2em; font-family: cursive;">24 Mar 04</div>		
U.S. PATENT DOCUMENTS							
		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
MS	A	6,662,874 B2	12.16.2003	SURJAATMADJA ET AL.	166	308	09.28.2001
MS	B	6,543,538 B2	04.08.2003	TOLMAN ET AL.	166	284	06.25.2001
MS	C	6,520,255 B2	02.18.2003	TOLMAN ET AL.	166	281	02.28.2002
MS	D	6,394,184 B2	05.28.2002	TOLMAN ET AL.	166	281	02.12.2001
MS	E	6,286,599 B1	09.11.2001	SURJAATMADJA ET AL.	166	298	03.10.2000
MS	F	6,070,666	06.06.2000	MONTGOMERY	166	308	04.30.1998
MS	G	5,934,377	08.10.1999	SAVAGE	166	281	06.03.1997
MS	H	5,765,642	06.16.1998	SURJAATMADJA	166	297	12.23.1996
MS	I	5,499,678	03.19.1996	SURJAATMADJA ET AL.	166	298	08.02/1994
MS	J	5,494,103	02.27.1996	SURJAATMADJA ET AL.	166	222	06.16.1994
MS	K	5,361,856	11.08.1994	SURJAATMADJA ET AL.	175	67	09.09.1993
	L						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	M						
	N						
NON-PATENT DOCUMENTS							
		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)					DATE
		"MULTIPLE PROPPANT FRACTURING OF HORIZONTAL WELLBORES IN A CHALK FORMATION: EVOLVING THE PROCESS IN THE VALHALL FIELD," NORRIS, M.R.; SCHLUMBERGER, DOWELL; BERNTSEN, B.A.; SKARTVEIT, L.; TEESDALE, C.; AMOCO NORWAY OIL COMPANY; SOCIETY OF PETROLEUM ENGINEERS; SPE 50608; 335 – 349.					OCTOBER, 1998
<div style="font-family: cursive; font-size: 1.2em;">Matthew Smith</div>					<div style="font-family: cursive; font-size: 1.2em;">27 Oct. 2005</div>		
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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	2
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PTO/SB/08A (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

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Complete if Known

Application Number	10/807,986
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Filing Date	03/24/2004
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First Named Inventor	Ronald M. Willett
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Art Unit	3672
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Examiner Name	unknown M. Smith
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Attorney Docket Number	2003-IP-013013U1
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U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code ² Number ⁴ Kind Code ³ (if known)			
MS	1	EP 0 823 538 A2	02/11/1998	Ross, et al.	
MS	2	EP 0 427 371 A1	05/15/1991	Szarka	

**Examiner
Signature**

Matthew Amato

Date

Considered

27 Oct 05

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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known	
		Application Number	10/807,986
		Filing Date	03/24/2004
		First Named Inventor	Ronald M. Willett
		Art Unit	3672
		Examiner Name	unknown <i>M. Smith</i>
Sheet 2	of 2	Attorney Docket Number 2003-IP-013013U1	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
<i>MS</i>	1	Foreign communication from related counterpart application dated 06/16/2005	

Examiner Signature	<i>Matthew Anusik</i>	Date Considered	27 Oct 05
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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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